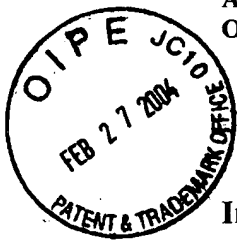


Docket No.: MUR-8577
Appl. No.: 09/931,552
Office Action Dated: September 26, 2003



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of Michael Russell : Attorney Docket No.: MUR-8577
Serial No.: 09/931,552 : Group Art Unit: 2862
Confirmation No.: 4251
Filed: August 16, 2001 : Examiner: Jay M. Patidar
For: Detector Assemblies and Methods

RESPONSE AND AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAR 08 2004

Sir:


This is in response to the **Office Action** the above application which was mailed from the United States Patent and Trademark Office on September 26, 2003. Per the petition and fee submitted herewith, Applicants invoke the benefit of 37 CFR 1.136 to secure a two-month extension of time up to and including February 26, 2004. Charge any additional fees to **Deposit Account No. 50-0573**. Credit any excess to the same account.

In response to the Office Action, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this response.

Amendments to the Claims begin on page 3 of this response.

Remarks begin on page 6 of this response.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)	
I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
BY	
DATE:	2/25/04

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Amendments to the Specification:

On Page 1 Line 3, please replace the title with the following:

“Detector Assembly and Method for Conducting Well Logging During Drilling”

On Page 3 Line 28, please delete the word “notional”.

On Page 7 Line 2, please delete the word “rotationally”.

On Page 7 Line 14, please replace “a rotating” with the word “an”.